ENHGS-500X2

5Port Gigabit Switch

The ENHGS-500X2, a powerful and high-performance 5-Port 10/100/1000 Mbps gigabit Ethernet switch, is the best solution to expand your network environment. ENHGS-500X2 5-Port gigabit switch has a fully non-blocking architecture and is compliant with all kinds of network protocols. ENHGS-500X2 supports every switching port with wire-speed performance and delivers a dedicated 10/100/1000 Mbps connection to every attached client with no bandwidth congestion.

Gigabit speed is 10 times quicker than 100Mbps fast Ethernet connection, enabling you to save time transferring bandwidth-intensive music, video, photos, graphic, and data files. Store-and-forward switching mode promises low latency and eliminates all the network errors, including runt and CRC error packets. ENHGS-500X2 can provide a backbone link to your switched workgroup or a server fat-pipe link. With flexible architecture, users can easily implement a wired network without bandwidth limitations.

Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab standard
- Five 10/100/1000BASE-T Gigabit Ethernet Ports
- Support Auto-Negotiation for 10/100/1000Mbps and duplex mode
- Support Auto-MDI/MDIX for each port
- Support Broadcast and multicast storm control
- Support Full/Half duplex transfer mode for 10/100Mbps, Full-duplex transfer mode for 1000Mbps
- Support Store-and-Forward switching method
- Support Wire-speed and non-blocking performance
- Support hardware based learning and aging
- Support 1K MAC addresses entries
- Support 12K bytes jumbo frame
- Support 104K bytes buffer memory

Specifications:

Standard	IEEE802.3 IEEE802.3u IEEE802.3ab IEEE802.3x standards
Interface	5x 10/100/1000Mbps RJ-45 switching ports
NWAY Protocol Support	10Mbps: Full/Half duplex 100Mbps: Full/Half duplex 1000Mbps: Full duplex only
LED Indicators	Power, Link Activity
Operation Temperature	0 ~ 40 ℃ - 32 ~ 104 ℉
Storage Temperature	-10 ~ 70 ℃ - 14 ~ 158 ℉
Operation Humidity	5% ~ 90% RH, no condensation
Storage Humidity	10% ~ 90% RH, no condensation
Emission	CE, FCC part 15 Class B
Dimension	200 x 120 x 33 mm (W x L x H)
Weight	260 g
External Power Supply	5V, 2A

Package

- 10/100/1000Mbps gigabit switch x 1
- User’s Manual x 1
- Power Adapter x 1